



Title		
Size	Number	Revision
A4		
Date:	2020/5/7	Sheet of
File:	D:\Work\...\Esp32_Button.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
10uF	10UF/6.3V (10%)	C1	CAPC1005X04L	C0201-1.0p	1
0.1uF	0.1uF/25V(10%)	C2, C5, C6	CAPC1005X04L	C0201-1.0p	3
2.7pF	2.7pF/25V(±0.5pF)	C3	CAPC1005X04L	C0201-1.0p	1
4.7pF	4.7pF/25V(±0.5pF)	C4	CAPC1005X04L	C0201-1.0p	1
Header 2	接插件	J1	HDR2X1_A	Header 2	1
1.6nH	1.6nH±0.3nH	L1	INDC1005X04L	L0201-3n9	1
Header 4X2	Header, 4-Pin, Dual row	P1	HDR2X4	Header 4X2	1
AO3401	P-Channel Power MOSFET	Q1	SOT23	PMOS-2	1
0R	0R (1%)	R1	RESC1005X04L	R0201-0R	1
10K	10K (1%)	R2	RESC1005X04L	R0201-0R	1
10K (5%) (NC)	10K (1%)	R3	RESC1005X04L	R0201-0R	1
100K	10K (1%)	R4	RESC1005X04L	R0201-0R	1
100R	10K (1%)	R5	RESC1005X04L	R0201-0R	1
SW-PB4	微动开关	SW1	SW_PB4_A1	SW-PB4	1
ESP32-PICO-D4		U1	QFN48_7*7	ESP32-PICO-D4	1
AP2112K-3.3V		U2	SOT23-5	V_REG_LDOSMD	1